

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/11820

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 H04L12/56 H04L12/28 H04L12/14

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BAKRE A V ET AL: "IMPLEMENTATION AND PERFORMANCE EVALUATION OF INDIRECT TCP" IEEE TRANSACTIONS ON COMPUTERS, IEEE INC. NEW YORK, US, vol. 46, no. 3, 1 March 1997 (1997-03-01), pages 260-278, XP000685987 ISSN: 0018-9340 abstract page 1, right-hand column, line 18 - line 31	1,7,30, 37-40, 66-68
Y	US 2002/036991 A1 (INOUE ATSUSHI) 28 March 2002 (2002-03-28) abstract	2,5,41
Y	----- -----	2,5,41

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

18 October 2004

Date of mailing of the international search report

26/10/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 11, 6 November 2002 (2002-11-06) & JP 2002 209028 A (MITSUBISHI ELECTRIC CORP), 26 July 2002 (2002-07-26) abstract paragraphs '0007!, '0020!, '0022!, '0024!, '0028!; claims 1,8 -----	1,2,7, 30, 37-41, 66-68
X	EP 0 903 905 A (TOKYO SHIBAURA ELECTRIC CO) 24 March 1999 (1999-03-24)	1,7,30, 37-40, 66-68
A	abstract  paragraphs '0006!, '0019! -----	2-6, 8-29, 31-36, 41-65
X	US 2002/045424 A1 (LEE HEE DONG) 18 April 2002 (2002-04-18) abstract; claims 1,18 -----	1

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Information on patent family members

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			EP	0903905 A2		24-03-1999
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